

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method for synchronizing database records, said method comprising the steps of:

storing, on a central computer, student record, demographic and class schedule data files and image files ~~demographic data, class schedule data, and image files in a master database;~~

storing, on at least one mobile computer, corresponding data and image files, wherein said data files are stored in a first memory and said image files are stored in a second memory;

creating new or modified files on either of the central computer or the mobile computer, wherein the new or modified files may be data files or image files;

periodically synchronizing the demographic data files stored on said central computer with the demographic data files stored in the first memory of said mobile computer; and synchronizing the class schedule information stored on said central computer with a second database in said mobile computer, wherein said steps of synchronizing the demographic data and synchronizing the class schedule information are performed by using a conduit program between said central computer and said mobile memory; and

periodically exporting image files stored on said central computer to said second memory of said mobile computer.

2. The method according to claim 1, wherein said conduit program determines a user number associated with said mobile computer.

3. (Currently Canceled)

4. (Currently Amended) The method according to claim 2 3, wherein said conduit program synchronizes a plurality of users via a 32 bit integer where each user is represented by 2 bits.

5-14. (Currently Canceled)

15. (Currently Amended) The method according to claim 1 2, wherein said step of exporting further includes the step of converting data in said image files from little endian format on said central computer to big endian format on said mobile computer.

16. (Currently Canceled)

17. (Currently Amended) The method according to claim 2 1, wherein said steps of ~~synchronizing~~ exporting the image files; and ~~synchronizing the demographic data files; and~~ ~~synchronizing the class schedule information~~ are performed wirelessly.

18. (Currently Amended) A computer readable medium, said computer readable medium comprising instructions to cause a computer to:

store, in a master database, student ~~demographic data~~, ~~class schedule~~ data files, and image files;

synchronize the ~~demographic data files~~ stored on said master database with a ~~first database data files stored in a first memory of~~ in a mobile computer using a ~~conduit program~~;

~~synchronize the class schedule information stored on said master database with a second database in said mobile computer; and~~

synchronize the image files stored on said master database with a ~~third database~~ stored in a second memory of the mobile computer by exporting the image files.

19-23. (Currently Canceled)

24. (New) The method according to claim 1, wherein the storing of corresponding data and image files is done on a plurality of mobile computers.
25. (New) The method according to claim 1, wherein the first memory is a random access memory.
26. (New) The method according to claim 1, wherein the second memory is a memory card.
26. (New) The method according to claim 1, wherein the second memory is a compact flash.
26. (New) The method according to claim 1, wherein the second memory is a memory stick.